

WHAT IS CLAIMED IS:

1. A dosing dispenser for dosing at least two components, wherein the dosing dispenser has a reservoir with at least two containers, which can be combined to form the reservoir and each of which can receive one component wherein each container has at least one engagement element at least in the area facing the bottom side of the container, the at least one engagement element comprising at least one projecting element and at least one corresponding recessed element, wherein the containers can be combined to form the reservoir by inserting the projecting elements of each container into the recessed elements of the respective other container.

2. A reservoir for a dosing dispenser having at least two containers that can be combined to form the reservoir wherein each container has at least one engagement element at least in the area facing the bottom side of the container, comprising at least one projecting element and at least one corresponding recessed element so that the at least two containers can be combined to form the reservoir by inserting the projecting elements of each container into the recessed elements of the respectively other container.

3. The reservoir as claimed in Claim 2, characterized in that the projecting element and the corresponding recessed element are undercut.

4. The reservoir of Claim 3, wherein the undercuts are at approximately a 60° angle.

5. The reservoir of Claim 2, wherein the projecting element and the recessed element have a shape consisting of one of the set consisting of dovetail, cylindrical, T-shaped, and L-shaped.

6. The reservoir of Claim 2, wherein the projecting element has approximately the shape of a sphere, and the recessed element has the shape of a cylinder.

7. The reservoir of Claim 2, wherein the recessed element comprises an insertion area that has sloped walls.

8. The reservoir of Claim 7, wherein the sloped walls of the insertion area are formed at approximately angles of 45°.

9. The reservoir of Claim 2, wherein the engagement elements are formed on the contact surfaces of the containers.

10. The reservoir of Claim 2, wherein the engagement elements are approximately formed in the center.
11. The reservoir of Claim 2, wherein the containers are laterally reversed.
12. The reservoir of Claim 2, wherein the reservoir is made of blow-molded plastic.
13. The reservoir of Claim 2, wherein the reservoir comprises more than two containers.
14. The reservoir of Claim 13, wherein the reservoir comprises more than three containers.
15. The reservoir of Claim 2, wherein the engagement elements only take up a partial height of the respective container.